a radio resource control connection or scheduling request to the cellular system,

information regarding dedicated resources allocated by the cellular system to the mobile device, and

data to the cellular system when the mobile device is in radio resource control idle state.

29. A method as claimed in claim **6**, comprising providing a part of information for accessing the machine type device by the cellular system and a second part of the information for accessing the machine type device by the machine type device.

30. A method as claimed in claim **6**, comprising reporting from the mobile device information relating to the device-to-machine connection and/or termination of the device-to-machine connection.

31. A method as claimed in claim **6**, comprising providing information of the machine type device by means of at least one of

an air interface between the machine type device and the mobile device,

an air interface between a station of the cellular system and the mobile device, and

an advertisement visible at the location of the machine type device.

32. A method as claimed in claim **6**, comprising authenticating and authorising the machine type terminal and the mobile device between a second communication system or a server in a second communication system and the cellular communication system for a service requested by the mobile device.

33. A method as claimed in claim **6**, comprising communicating at least one of capability and/or compatibility information of the mobile device, cell identity, a radio network temporary identifier, a public landline mobile network identity, a permanent mobile number, current paging identity, information on security keys, barring information, system information, information on a requested service, information relating to charging, information relating to the location of the machine type device, end of the device-to-machine connection, deletion of data associated with the mobile device.

34. A method as claimed in claim **6**, comprising deleting data associated with the mobile device from the machine type device and/or an entity serving the machine type device in response to termination of the device-to-machine connection.

35. A method as claimed in claim **6**, comprising serving by the machine type device only mobile devices capable of camping in predefined one or more cells of the cellular system.

36. A method as claimed in claim **6**, comprising selecting by the mobile device whether to request for the service from the machine type device or from the cellular network.

37. The apparatus of claim **20**, wherein the apparatus is further caused to: maintain an access facility for the mobile device for at least the duration of use of the service and/or maintaining the mobile device in a radio resource control idle state where context information is maintained in the cellular system or radio resource control connected state with advance discontinuous reception while the mobile device communicates via the device-to-machine connection.

38. The apparatus of claim **20**, wherein the apparatus is further caused to: communicate, via the device-to-machine connection, at least one of

a radio resource control connection or scheduling request to the cellular system,

information regarding dedicated resources allocated by the cellular system to the mobile device, and

data to the cellular system when the mobile device is in radio resource control idle state.

39. The apparatus of claim **20**, wherein the apparatus is further caused to: provide a part of information for accessing the machine type device by the cellular system and a second part of the information for accessing the machine type device by the machine type device.

40. The apparatus of claim **20**, wherein the apparatus is further caused to: report from the mobile device information relating to the device-to-machine connection and/or termination of the device-to-machine connection.

41. The apparatus of claim **20**, wherein the apparatus is further caused to: provide information of the machine type device by means of at least one of

an air interface between the machine type device and the mobile device,

an air interface between a station of the cellular system and the mobile device, and

an advertisement visible at the location of the machine type device.

42. The apparatus of claim **20**, wherein the apparatus is further caused to: authenticate and authorise the machine type terminal and the mobile device between a second communication system or a server in a second communication system and the cellular communication system for a service requested by the mobile device.

43. The apparatus of claim **20**, wherein the apparatus is further caused to: communicate at least one of capability and/or compatibility information of the mobile device, cell identity, a radio network temporary identifier, a public landline mobile network identity, a permanent mobile number, current paging identity, information on security keys, barring information, system information, information on a requested service, information relating to charging, information relating to the location of the machine type device, end of the device-to-machine connection, deletion of data associated with the mobile device.

44. The apparatus of claim **20**, wherein the apparatus is further caused to: delete data associated with the mobile device from the machine type device and/or an entity serving the machine type device in response to termination of the device-to-machine connection.

45. The apparatus of claim **20**, wherein the apparatus is further caused to: serve by the machine type device only mobile devices capable of camping in predefined one or more cells of the cellular system.

46. The apparatus of claim **20**, wherein the apparatus is further caused to: select by the mobile device whether to request for the service from the machine type device or from the cellular network.

47. The apparatus of claim **22**, wherein the apparatus is further caused to: maintain an access facility for the mobile device for at least the duration of use of the service and/or maintaining the mobile device in a radio resource control idle state where context information is maintained in the cellular system or radio resource control connected state with advance discontinuous reception while the mobile device communicates via the device-to-machine connection.

48. The apparatus of claim **22**, wherein the apparatus is further caused to: communicate, via the device-to-machine connection, at least one of